proposed work in computer science and applied mathematics should be included with the other project costs on the Budget Page. However, applicants are also requested to list the proposed computer science and applied mathematics costs separately in an appendix, as the Office of Advanced Scientific Computing Research may support this part of the work (up to 20–25% of the total project cost). The Office of High Energy and Nuclear Physics expects to fund three or four successful projects, depending on the size of the awards.

Evaluation Criteria

Applications will be subjected to scientific merit review (peer review) and will be evaluated against the following criteria listed in descending order of importance as codified in 10 CFR 605.10(d) (www.science.doe.gov/production/grants/605index.html):

1. Scientific and/or technical merit of the project,

2. Appropriateness of the proposed method or approach,

3. Competency of the applicant's personnel and adequacy of the proposed resources,

4. Reasonableness and appropriateness of the proposed budget.

The evaluation of applications under item 1, Scientific and Technical Merit, will pay particular attention to:

(a) the potential of the proposed project to achieve a major advance in high energy and/or nuclear physics;

(b) the potential of the proposed project to advance the state-of-the-art in computational modeling and simulation in areas pertinent to high energy and nuclear physics research;

(c) the need for extraordinary computing resources to address problems of critical scientific importance to the high energy physics or nuclear physics program and the demonstrated abilities of the applicants to exploit terascale computers;

(d) knowledge of and coupling to previous efforts in scientific simulation;

(e) the extent to which the project incorporates broad community (industry/academia/other federal programs) interaction;

(f) the extent to which the results of the project are likely to be extensible to other program or discipline areas; and

(g) the importance of the proposed project to the mission of the Office of High Energy and Nuclear Physics and its impact on overall DOE goals.

The evaluation under item 2, Appropriateness of the Proposed Method or Approach, will also consider the following elements related to appropriateness of the proposed Scientific Computing Hardware Infrastructure to be used and of the quality of planning:

(a) Viability of the plan with respect to the scale and nature of current and future Computing Hardware Infrastructure needed;

(b) clarity of the plan in detailing areas of work to be addressed by discipline scientists, computational scientists, applied mathematicians, computer scientists and computer programmers;

(c) quality of the plan for effective collaboration among participants;

(d) quality of the plan for ensuring communication with other advanced computation and simulation efforts;

(e) viability of the plan for deploying the software and for assuring long-term maintenance, support, and re-use of the scientific codes and software infrastructure developed;

(f) viability of the plan for verifying and validating the models developed, including verification using experiment results; and

(g) quality and clarity of the proposed work schedule and project deliverables.

The evaluation will include program policy factors such as the relevance of the proposed research to the terms of the announcement and the agency's programmatic needs.

Note, that external peer reviewers are selected with regard to both their scientific expertise and the absence of conflict-of-interest issues. Non-federal reviewers may be used, and submission of an application constitutes agreement that this is acceptable to the investigator(s) and the submitting institution.

General information about development and submission of applications, eligibility, limitations, evaluations and selection processes, and other policies and procedures may be found in the Application Guide for the Office of Science (SC) Financial Assistance Program and in 10 CFR part 605. Electronic access to SC's Financial Assistance Guide and required forms is made available via the Internet using the following Web site address: *http://www.science.doe.gov/production/grants/grants.html.*

In addition, for this notice, project descriptions must be 25 pages or less, including tables and figures, but excluding attachments. The application must also contain an abstract or project summary, letters of intent from all non-funded collaborators, and short curriculum vitae of all senior personnel. On the SC grant Face Page (DOE Form 4650.2), in block 15, also provide the Principal Investigator's phone number, FAX number, and E-mail address.

The Catalog of Federal Domestic Assistance Number for this program is 81.049, and the solicitation control number is ERFAP 10 CFR Part 605.

Issued in Washington DC on January 10, 2001.

John Rodney Clark,

Associate Director of Science for Resource Management.

[FR Doc. 01–1782 Filed 1–19–01; 8:45 am]

BILLING CODE 6450–01–U

DEPARTMENT OF ENERGY

Office of Science; Basic Energy Sciences Advisory Committee Renewal

Pursuant to Section 14(a)(2)(A) of the Federal Advisory Committee Act and in accordance with title 41 of the Code of Federal Regulations, Section 101–6.1015, and following consultation with the Committee Management Secretariat, General Services Administration, notice is hereby given that the Basic Energy Sciences Advisory Committee has been renewed for a two-year period beginning in January 2001. The Committee will provide advice to the Director, Office of Science, on the basic energy sciences program.

The Secretary has determined that the renewal of the Basic Energy Sciences Advisory Committee is essential to the conduct of the Department's business and in the public interest in connection with performance of duties imposed upon the Department of Energy by law. The Committee will continue to operate in accordance with the provisions of the Federal Advisory Committee Act, the Department of Energy Organization Act (Public Law 99–91), and rules and regulations issued in implementation of those Acts.

Further information regarding this advisory committee can be obtained from Rachel Samuel at (202) 586–3279.

Issued in Washington, DC, on January 16, 2001.

James N. Solit,

Advisory Committee Management Officer.

[FR Doc. 01–1692 Filed 1–19–01; 8:45 am]

BILLING CODE 6450–01–P

DEPARTMENT OF ENERGY

Environmental Management Site-Specific Advisory Board, Fernald

AGENCY: Department of Energy.

ACTION: Notice of open meeting.

SUMMARY: This notice announces a meeting of the Environmental Management Site-Specific Advisory Board (EM SSAB), Fernald. The Federal